## A-162

HAMMOND USA announces the release of the A-162, inspired by the classic A-100 of the 1960's.

The original A-100 was a self-contained instrument needing no external speakers, providing the inimitable Hammond tone in a compact "footprint", having all the features of the Hammond flagship, at a more modest price. The New Model A-162 continues that tradition.



Using the same VASE III Tonal "Engine" as the top-of-the-line B-3mkII, the new A-162 gives all the power and sound expected from a Hammond, with the familiar reverse-key presets, Touch-Response Percussion, Chorus-Vibrato, and twin waterfall keyboards with 25-note pedalboard.

The new A-162 features a powerful 150-watt onboard sound system with a compliment of five heavy-duty speakers, one of which is a 15″ woofer for rich pedal/bass tones. This system even surpasses the beloved antique A-100 with the inclusion of a state-of-the-art Digital Leslie™, a benefit not found on the original. The option remains, however, to attach a physical Leslie speaker to expand the tonal range, if necessary.

Hammond has mined its 80-year history to produce instruments that execute the Vintage Organ's exact functions in the digital realm, providing not only stability and confidence, but allowing precise control, extensive customization and adaptability. You can now "dial in" all the unique characteristics and intangibles that you desire in a Hammond Organ and Leslie. You can have the "A-100" you've always wanted.

Its small "footprint" is perfect for smaller Churches, Chapels, Schools, Homes and Studios, and its affordable price is in everyone's budget. The classic A-100 brought the Hammond magic to a wider audience, and the same spirit is alive in the technologically advanced A-162, providing all the stirring and traditional music Hammond is famous for.

Available May 2014



SOUND GENERATOR	Drawbars	2 - VASE III as Digital Tone-wheels, Transistor Organ and Pipe Organ, 61 polyphony
KEYBOARDS		Swell: 73 (C1 to C6 61-key + Preset keys) Great: 73 (C1 to C6 61-key + 12 Preset keys) Pedal: 25-note radiating, detachable
HARMONIC DRAWBARS	Drawbars	Swell: 9 Pitches Great: 9 Pitches Pedal: 2 Pitches
	Voicing	Manuals: 5 choices (B-Type1, B-Type2, Mellow, Brite, Sawtooth), variable key click Pedal: 4 choices (Normal, Muted, Synth1, Synth2), 5 choices key-click
TOUCH RESPONSE PERCUSSION	Buttons	Second, Third, Fast, Soft
	Adjustable	Touch, Velocity, Decay (Fast, Slow), Level (Normal, Soft)
	Internal Leslie	Advanced Digital, 2 Rotors; Buttons: Bypass, Stop, Fast
	Vibrato & Chorus	Digital Scanner, Rotary Mode Knob: V1, V2, V3, C1, C2, C3, Buttons: Swell On, Great On
	Overdrive	Digital
	Equalizer	Bass, Mid (sweep), Treble, Tone
	Reverb	Digital, 11 programs
	Sustain	Pedal Drawbars
TUNING	Master	430-450, 1 Hz Steps
	Transpose	-6 to +6 semitones
COUPLER	Functions	Pedal to Great, Great to Pedal, Swell to Pedal
	Adjustable	Highest Note
PRESETS	Capacity	12 Banks, 11 Presets per manual keyboard
	Preset Load Option	Drawbar Registration, Drawbar Parameters, Percussion, Internal Zone, External Zone, EQ/Reverb, Animation, Overdrive
CONTROLLERS	Volumes	Master Volume, External Leslie Volume
	Pedal	Expression Pedal w/1 - Footswitch
STORAGE		CompactFlash Card Slot
DISPLAY		20 - Characters, 2 - Lines
		9 Control Buttons, Value Knob
MIDI	Templates	3 Templates
	Internal Zones	1 Zone per keyboard
	External Zones	1 Zone per keyboard
CONNECTIONS	MIDI	In, Out
	Audio	Line In L, R, Microphone In w/Volume control, Line Out L, R, Headphones
	Leslie	11-pin, 1 to 3 channels available
	Other	Foot Switch (optional CU-1 console switch)
SOUND SYSTEM	Amplification	3 - 50 watt RMS amplifier
	Speakers	8" and 6" Full Range, 15" Woofer
DIMENSIONS	without music rack & pedalboard	38" (H) x 47" (W) x 25.5" (D)
	with music rack & pedalboard	45" (H) x 47" (W) x 36.5" (D)
WEIGHT	Console	200 lbs
	Pedalboard	76 lbs
	Bench	42 lbs